

TEMPEST VULNERABILITY ASSESSMENT REQUEST (TVAR)

INSTRUCTIONS: Please complete and return this form to Code 1221.3 (*TEMPEST Control Office*)

1a. ORGANIZATION (<i>Code with the Classified Information Processing System (CLIPS) and responsibility for security</i>)	1b. NAME (<i>Point of Contact</i>)	1c. TELEPHONE NUMBER	1d. SYSTEM LOCATION (<i>Bldg/Rm</i>)
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2. Describe data being processed (*e.g., messages, radar/sonar, telemetry*)

3. Describe equipment and systems (*list each piece of equipment separately*):

MANUFACTURER'S NAME	MODEL NUMBER	TEMPEST equipment (<i>Yes/No</i>)	VOLUME OF DATA (<i>Low/Med/High</i>)	PROCESSING TIME (<i>Per day</i>) < 2, 2-8, > 8 hours	% OF TIME PROCESSING (= 100%)				
					U	C	S	TS	SCI

4. Will the equipment be installed within a shielded enclosure with a minimum of 60dB RF attenuation?

Yes, complete 4a-4f.

No, go to 5.

4a. MANUFACTURER (<i>of enclosure</i>)	4b. DATE (<i>Installed</i>)	4c. NAME (<i>Installer</i>)
4d. DATE (<i>Enclosure was last tested for RF attenuation</i>) Attach Copy of test report.	4e. Have any penetrations been made to the enclosure since the last RF attenuation test? <div style="text-align: center;">Yes No</div>	
	4f. Is the RF shielding and door area in good repair? <div style="text-align: center;">Yes No</div>	

5. Provide drawing(s) that show clearly:

- a. Location of equipment within the facility.
- b. The room numbers and the boundaries of the classified processing and/or SCI area(s).
- c. The classification level of the areas surrounding, above and below the CLIPS.
- d. Areas within the facility where personnel with less than US SECRET clearance can obtain access without being properly escorted or under continuous surveillance.

6. PREVIOUS SURVEY: If the specific CLIPS has been previously surveyed, provide the result, date and reference of the last Instrumented Test Survey (ITS) for each CLIPS, and include a listing of specific equipment or systems deleted, added or relocated since last ITS. If the system failed the previous survey, such a statement will make the TVAR classified.

7. Describe the power source.

<p>8. If signal lines carrying unencrypted classified/SCI information will be routed through areas of lower classification or into SCI uncontrolled areas, describe TEMPEST and physical security protective measures.</p>		
<p>8a. If SCI data is transmitted outside the SCI area (<i>encrypted or unencrypted</i>) then identify organization, location, building, and room number of distance end for each circuit.</p>		
<p>9. For SCI processors, identify lines, cables, and other metallic conductors which leave the controlled space (<i>Include telephone, power signal and alarm lines, pipes, air conditioning ducts, etc.</i>)</p>		
<p>10. For SCI processors, indicate the location of telephone instruments, telephone line filters, power line filters, and signal ground points, on drawings provided under section 5.</p>		
<p>11. Are SCI processors located within 6 feet of telephone lines?</p> <div style="display: flex; justify-content: space-between;"> Yes, complete 11a-e. No, go to 12. </div>		
<p>11a. Are they shielded?</p> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> Yes No </div>	<p>11b. In conduit?</p> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> Yes No </div>	<p>11c. Filtered?</p> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> Yes No </div> <p>Are they grounded within the controlled space?</p> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> Yes No </div>
<p>11d. Distributed separately from all classified signal lines?</p>	<p>11e. A minimum of one meter from any CLIPS?</p>	
<p>12. Include any amplifying information that could assist in determining hazard probabilities and subsequent TEMPEST survey schedule.</p>		